

**COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION  
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As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled ELECTROMAGNETIC ACTUATOR, OPTICAL SCANNER AND METHOD OF PREPARING ELECTROMAGNETIC ACTUATOR,

the specification of which ☒ is attached hereto ☐ was filed on \_\_\_\_\_ as United States Application No. or PCT International Application No. \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b), of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designates at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed:

Country	Application No.	Filed (Day/Mo./Yr.)	(Yes/No) Priority Claimed
JAPAN	2000-180907	16 June 2000	Yes

I hereby appoint the practitioners associated with the firm and Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to the address associated with that Customer Number:

**FITZPATRICK, CELLA, HARPER & SCINTO**  
Customer Number: 05514

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Eighth Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_ Citizen/Subject of \_\_\_\_\_

Residence \_\_\_\_\_

Post Office Address \_\_\_\_\_

## ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE, FUTOSHI HIROSE, TAKAYUKI YAGI, SUSUMU YASUDA  
and TAKAHISA KATO

citizens of JAPAN

residing respectively at 6-29, Mizuhiki 2-chome, Atsugi-shi, Kanagawa-ken, Japan;  
15-16, Morigaoka 1-chome, Isogo-ku, Yokohama-shi,  
Kanagawa-ken, Japan;  
2-46-1110, Morino 2-chome, Machida-shi, Tokyo, Japan;  
and 6-29, Mizuhiki 2-chome, Atsugi-shi, Kanagawa-ken,  
Japan

hereby sell, assign, transfer and convey unto CANON KABUSHIKI KAISHA

a corporation of Japan

having a place of business at 30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for  
the United States, in and to certain inventions relating to

ELECTROMAGNETIC ACTUATOR, OPTICAL SCANNER AND METHOD OF  
PREPARING ELECTROMAGNETIC ACTUATOR

and described in an application for Letters Patent of the United States executed by each of us, respectively, on the date  
indicated below and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent  
of the United States which may be granted, thereon, and all reissues and extensions thereof; and we hereby authorize and  
request the Commissioner for Patents and Trademarks of the United States to issue all Letters Patent upon said inventions  
to the Assignee or to such nominees as it may designate.

AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for  
patent or other form of protection for said inventions, the benefit of the right of priority provided by the International  
Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be  
substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

AND we hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any  
assignment, consent to file or like document which may be required in the United States for any purpose and more  
particularly in proof of the right of said Assignee or nominees to claim the aforesaid benefit of the right of priority  
provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention  
which may henceforth be substituted for it.

AND we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned  
and that we have not executed and will not execute any agreement in conflict herewith.

AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to  
us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional,  
continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts  
necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent protection  
for said inventions in the United States.

By: Futoshi Hirose  
FUTOSHI HIROSE

Date: May 18, 2001

By: Takayuki Yagi  
TAKAYUKI YAGI

Date: May 18, 2001

By: Susumu Yasuda  
SUSUMU YASUDA

Date: May 19, 2001

By: Takahisa Kato  
TAKAHISA KATO

Date: May 18, 2001

By: \_\_\_\_\_

Date: \_\_\_\_\_